

UNCLASSIFIED



U.S. ARMY



EXPRESS Industry Day Event

4 February 2021

Version Number 2

**U.S. Army Contracting Command
Redstone Arsenal
CCAM-MZB-A**



AGENDA

- ✓ **Welcome**
- ✓ **Points of Contact**
- ✓ **TORFQ Overview**
- ✓ **AFC Overview**
- ✓ **Modernization Engineering Technical Support Services (METSS) Overview**
 - **Requirements Overview**
 - **Challenges**
- ✓ **Questions**

Ms. Carol Pendergrass





POINTS OF CONTACT

Army Contracting Command POC's:

Rosemary Holley

Contracting Officer

Belinda Reaves

Contract Specialist

AFC POC:

Joshua Schein

Senior Systems Engineer, AFC G-3/5/7 RSI Division

Ms. Carol Pendergrass





TORFQ OVERVIEW

➤ Details

- Task Order Request for Quotation (TORFQ) 2021T-06
- The anticipated NAICS for this requirement is 541330 (Technical)
- This is not a consolidated effort
- This is a Small Business-Set Aside (SBSA)

➤ Milestone Schedule:

- RFI Issued in eBuy – Actual: 10 December 2020
- Draft TORFQ Release- Anticipated: 08 March 2021
- TORFQ – Anticipated: 9 April 2021
- Award – Anticipated: 30 July 2021

Ms. Rosemary Holley





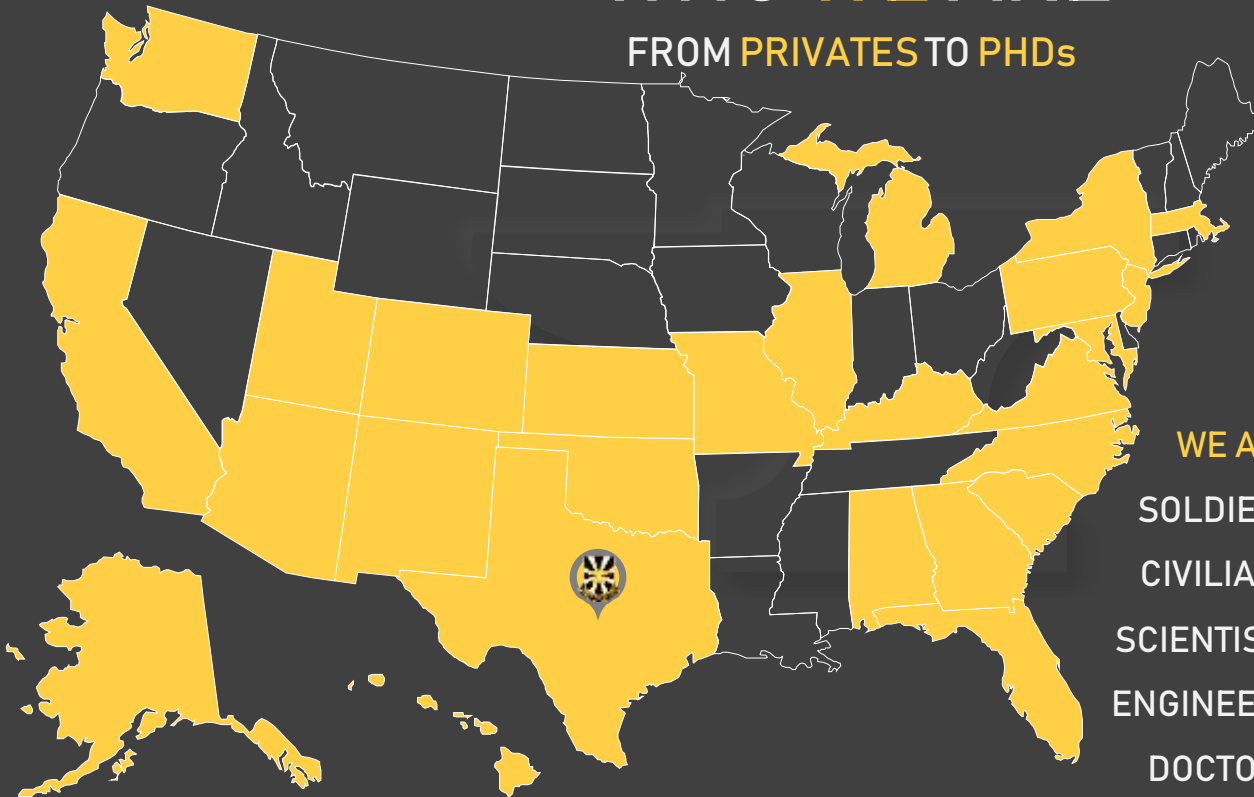
U.S. Army Futures Command

EXPRESS Virtual Industry Communicate Event (ICE)
Modernization Engineering Technical Support
Services (TORFQ 2021T-06)

Joshua Schein
Senior Systems Engineer
G-3/5/7, Requirements and Systems Integration Division

WHO WE ARE

FROM PRIVATES TO PHDs



WE ARE

SOLDIERS
CIVILIANS
SCIENTISTS
ENGINEERS
DOCTORS
MEDICAL PROFESSIONALS

26,000 PEOPLE

26 STATES

11 COUNTRIES

5 CONTINENTS



ARMY
FUTURES
COMMAND

WHO WE ARE

OUR COMMANDS



FUTURES & CONCEPTS CENTER

FCC PROVIDES THE
INTELLECTUAL
FOUNDATION AND
DISCIPLINED APPROACH TO
DESIGN, DEVELOP, AND
FIELD THE FUTURE ARMY



COMBAT CAPABILITIES DEVELOPMENT COMMAND

CCDC PROVIDES THE
RESEARCH, ENGINEERING,
AND ANALYTICAL
EXPERTISE TO DELIVER
CAPABILITIES THAT ENABLE
THE ARMY



MEDICAL RESEARCH & DEVELOPMENT COMMAND

FROM ILLNESS TO INJURY,
MRDC PROVIDES RESEARCH
AND DEVELOPMENT TO
ADDRESS ARMY MEDICAL
REQUIREMENTS



THE RESEARCH & ANALYSIS CENTER

TRAC PRODUCES
RELEVANT, OBJECTIVE, AND
CREDIBLE OPERATIONS
ANALYSIS TO INFORM KEY
DECISIONS FOR AFC, ARMY,
AND JOINT LEADERS



**ARMY
FUTURES
COMMAND**

WHO WE ARE

OUR TEAMS



CROSS-FUNCTIONAL TEAMS

8 CFTS ALIGNED AGAINST
THE 6 MODERNIZATION
PRIORITIES – DELIVERING 31
SIGNATURE SYSTEMS



COMBAT SYSTEMS DIRECTORATE

CSD IS THE FOCAL POINT IN
AFC FOR INTEGRATION AND
SYNCHRONIZATION WITH
ASA(ALT) AND THE 12
PROGRAM EXECUTIVE
OFFICES



ARTIFICIAL INTELLIGENCE TASK FORCE

LEADS, INTEGRATES, &
SYNCHRONIZES THE ARMY'S
AI STRATEGY AND
IMPLEMENTATION PLAN



ARMY APPLICATIONS LAB

ACCELERATES THE
DISCOVERY, EVALUATION, &
TRANSITION OF DUAL-USE
TECHNOLOGY AND
BUSINESS PRACTICES FOR
ARMY FUTURES COMMAND



**ARMY
FUTURES
COMMAND**

WHO WE ARE

OUR SUPPORT



75th INNOVATION COMMAND

LEVERAGES THE UNIQUE
SKILLS, OF AMERICA'S
ARMY RESERVE TO DRIVE
OPERATIONAL INNOVATION,
CONCEPTS, AND
CAPABILITIES



ARMY TEST & EVALUATION COMMAND

ENABLES MULTI-DOMAIN
OPERATIONS THROUGH
RIGOROUS
DEVELOPMENTAL TESTING
AND INDEPENDENT
OPERATIONAL TESTS AND
EVALUATIONS.

OUR PARTNERS

ASSISTANT SECRETARY OF
THE ARMY (ACQUISITIONS,
LOGISTICS, & TECHNOLOGY)

– ASA(ALT)

&

ARMY STAFF

ARMY COMMANDS

SISTER SERVICES

TRADITIONAL INDUSTRY

SMALL BUSINESS

ACADEMIA

ALLIES & PARTNER

NATIONS



ARMY
FUTURES
COMMAND

WHAT **WE** DO



DESCRIBE THE

**FUTURE
OPERATIONAL
ENVIRONMENT**



DEVELOP & DELIVER

CONCEPTS



DEVELOP & DELIVER

**FUTURE FORCE
DESIGNS**



SUPPORT THE DELIVERY

**MODERNIZATION
SOLUTIONS**



**ARMY
FUTURES
COMMAND**

PERSISTENT MODERNIZATION

IF THE EQUIPMENT WE
FIELD 20 YEARS FROM NOW
IS THE SAME EQUIPMENT
WE'RE FIELDING TODAY,
WE'VE FAILED...

WE WILL NEVER BE
DONE MODERNIZING



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MODERNIZATION ENGINEERING TECHNICAL SUPPORT SERVICES (METSS)



METSS REQUIREMENT OVERVIEW

- Provide a wide range of engineering and technical expertise in support of critical AFC missions.
- Support needs include Architecture, Systems Engineering, Systems Integration, Data, Software, and Experimentation Support.
- Support locations include AFC HQ, CFTs, and other subordinate organizations.



CHALLENGES

- AFC is still young which leads to evolution of mission space
- Limited resources
- Need for high-quality Architecture and Engineering products is increasing



Questions?

